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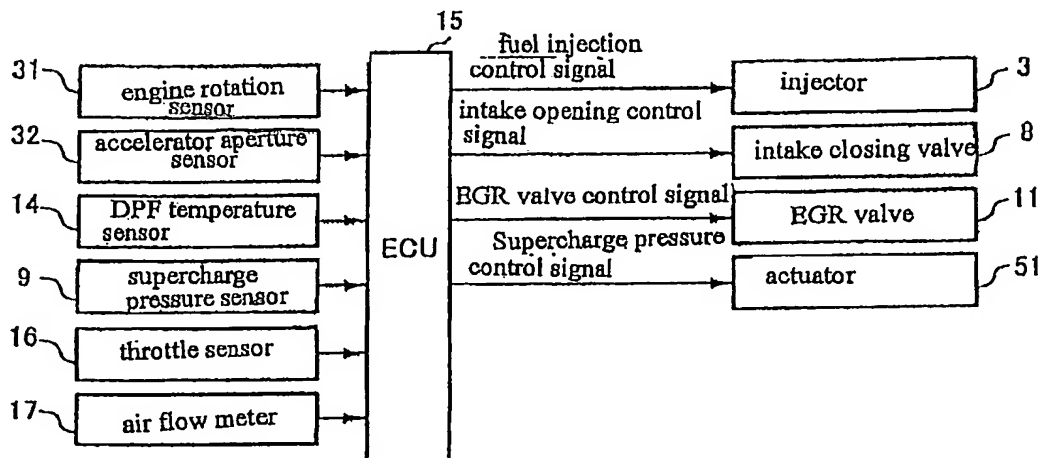
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(54) Title: INTERNAL COMBUSTION ENGINE FAIL-SAFE CONTROL DEVICE AND METHOD



(57) Abstract: To prevent an increase in torque when the fixed state of a throttle valve is released. When diagnostics reads fixed diagnostics flag 1 indicating that the throttle valve is in a fixed state, control value ATVO that can maintain throttle aperture RTVO is set (S 11, S 12) based on detected value RTVO for the throttle aperture in the current fixed state, fuel injection volume TiO that is calculated according to new air volume Q is secured at fuel injection volume TiL or greater in order to achieve the engine torque for when fail-safe control is executed, and when air-fuel ratio), is less than the lower limit valueXL, causing an increase in the amount of smoke, control is executed to suppress the occurrence of said smoke.



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